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TO: Group Art Unit 2129	FROM: Steven J. Shumaker
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NOTICE OF APPEAL	APPLICATION SERIAL NUMBER: 10/650,121

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## **PATENT**

PAGE

02/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Olvi L. Mangasarian;

Confirmation No.

5513

Serial No.:

10/650,121

Filed:

August 28, 2003

Glenn M. Fung

Customer No.:

28863

Examiner:

Mai T. Tran

Group Art Unit:

2129

Docket No.:

1061-001US01

Title:

INPUT FEATURE AND KERNEL SELECTION FOR SUPPORT VECTOR

MACHINE CLASSIFICATION

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on January 19, 2007.

By: <u>Vanuy</u> Name: Nancy J. Burr

## NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

MAIL STOP AF Assistant Commissioner for Patents Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.191, Applicants hereby appeal to the Board of Patent Appeals and Interferences from the final rejection of claims 1-57 of the above-identified application, as set forth in the Office Action mailed October 20, 2006.

Please charge Deposit Account Number 50-1778 in the amount of \$250.00 for small entity to cover the required fee for filing this Notice of Appeal as set forth under 37 C.F.R. § 1.17(e). Any deficiencies or overpayment can be charged or credited to Shumaker & Sieffert, Deposit Account No. 50-1778.

Date:

1-19-07

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